



PTO/SB/08A (07-05)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet ONE (1)

of THREE (3)

**Complete if Known**

Application Number	10/736,925
Filing Date	12/16/2003
First Named Inventor	DAVID A. CULP
Art Unit	3643
Examiner Name	TIMOTHY D. COLLINS
Attorney Docket Number	21604

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
<i>D.C.</i>		US- 2003/0140835 A1	07/31/2002	Wrage	Figs. 1 - 20
<i>D.C.</i>		US- 5,355,817	10/18/1994	Schrems	Abstract
<i>D.C.</i>		US- 5,642,683	07/01/1997	Bedford	Fig. 1
<i>D.C.</i>		US- 4,497,272	02/05/1985	Veazey	Figs. 1 - 4
<i>D.C.</i>		US- 5,033,698	07/23/1991	Schimmelpfennig	Figs. 1 - 9
<i>D.C.</i>		US- 4,708,078	11/24/1987	Legaignoux	Figs. 1 - 10
<i>D.C.</i>		US- 4,296,704	10/27/1981	Bridge	Figs. 1 - 6
<i>D.C.</i>		US- 4,129,272	12/12/1978	Jones, et al.	Figs. 1 - 7
<i>D.C.</i>		US- 3,720,180	03/13/1973	Strangeland	Figs. 1 - 5
<i>D.C.</i>		US- 3,356,059	12/05/1967	Ross	Fig. 1
<i>D.C.</i>		US- 4,722,497	02/02/1988	Stanford	Fig. 1
<i>D.C.</i>		US- 5,366,182	11/22/1994	Roesler, et al.	Fig. 1
<i>D.C.</i>		US- 2003/0132348	07/17/2003	Lynn	Fig. 1; Abstract
<i>D.C.</i>		US- 3,285,546	11/15/1966	Jalbert	Fig. 1
<i>D.C.</i>		US- 2,737,360	03/06/1956	Allison	Fig. 1
<i>D.C.</i>		US- 2,751,172	06/19/1956	Rogallo, et al.	Fig. 1
<i>D.C.</i>		US- 2,546,078	11/23/1948	Rogallo, et al.	Figs. 1 - 6
<i>D.C.</i>		US- 4,363,458	12/14/1982	Jones, et al.	Figs. 1 - 4
<i>D.C.</i>		US- 3,558,087	06/26/1971	Barish	Fig. 1

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		WO99/59866	11/25/1999	Lynn	Abstract	
		GB 2,098,948	12/01/1982	Duckworth, et al.	Abstract	
		GB 2,098,949	12/01/1982	Duckworth, et al.	Abstract	
		GB 2,098,950A	12/01/1982	BP	Abstract	
		GB 2,098,951A	12/01/1982	BP	Abstract	
		WO 01/58755A1	08/16/2001	Lynn	Abstract	

Examiner  
Signature*D. C. Culp*Date  
Considered

11/28/05

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<i>(Use as many sheets as necessary)</i>			First Named Inventor	DAVID A. CULP	
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			Examiner Name	TIMOTHY D. COLLINS	
			Attorney Docket Number	21604	
Sheet	TWO (2)	of	THREE (3)		

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Examiner Signature	<i>[Signature]</i>	Date Considered	11/28/05
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Sheet

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of

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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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		<a href="http://www.npw5.com">http://www.npw5.com</a>	
		<a href="http://home.swipnet.se/tels_place/ESP1_2/ESP_Mod2.html">http://home.swipnet.se/tels_place/ESP1_2/ESP_Mod2.html</a>	
		<a href="http://home.swipnet.se/tels_place/Tug_ESP_3/ESP_Mod3.html">http://home.swipnet.se/tels_place/Tug_ESP_3/ESP_Mod3.html</a>	
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